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## NOTICE OF ALLOWANCE AND FEE(S) DUE

20999

7590

12/02/2005

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151 EXAMINER

ONUAKU, CHRISTOPHER O

ART UNIT

PAPER NUMBER

2616

DATE MAILED: 12/02/2005

i	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/558 899	04/26/2000	Masahiko Sato	450100-02464	1579

TITLE OF INVENTION: BROADCAST PROGRAM RECORDING APPARATUS USING ELECTRONIC PROGRAM GUIDE

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional NO		\$0	\$1400	03/02/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected I maintenance fee notification	respondence including the l below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	FEE and PUBL ders and notification specifying a new	ICATION FEE (if requirements of maintenance fees values correspondence address	ired). Blocks I through 5 s vill be mailed to the current ; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
20999 75	590 12/02/2005			have its own certificat	al paper, such as an assignm e of mailing or transmission.	ent or formal drawing, must	
FROMMER LAV	WRENCE & HAUG			Ce	rtificate of Mailing or Tran	smission	
745 FIFTH AVEN	UE- 10TH FL.			I hereby certify that the	nis Fee(s) Transmittal is being	ig deposited with the United	
NEW YORK, NY 10151				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
				transmitted to the OSI	10 (371) 273-2883, On the	(Depositor's name)	
						(Signature)	
						(Date)	
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09/558,899	04/26/2000		Masahiko Sat	0	450100-02464	1579	
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nonprovisional	NO	\$1400	)	\$0	\$1400	03/02/2006	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	]		
ONUAKU, CH	RISTOPHER O	2616		386-036000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		n the patent front page, li	1		
Change of correspond Address form PTO/SB/12	lence address (or Change of (22) attached.		(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	t or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear on Γa substitute for fili	the patent. If an assign	nee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGNI	EE	(B	) RESIDENCE: (CI	TY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent)	: Individual C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)				
Issue Fee				amount of the fee(s) is en			
	mall entity discount permitte			it card. Form PTO-2038 is attached.			
☐ Advance Order - # of	Copies		The Director is Deposit Account N	hereby authorized by cumber	harge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
5. Change in Entity Status  a. Applicant claims St	(from status indicated above MALL ENTITY status. See 3		_		LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco							
				No			
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- Under the Paperwork Reduct	in is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTG for reducing this burden, sh mia 22313-1450. DO NOT \$ 1450.	11. The information 122 and 37 CFR 120. Time will vary ould be sent to the SEND FEES OR C	n is required to obta 1.14. This collection depending upon the Chief Information COMPLETED FOR	in or retain a benefit by the is estimated to take 12 conditional case. Any conficer, U.S. Patent and MS TO THIS ADDRESS	he public which is to file (an minutes to complete, includio mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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745 FIFTH AVE NEW YORK, N	•		ART UNIT	PAPER NUMBER	
•			2616		
			DATE MAILED: 12/02/200	5	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.